

7/A
EDmer
10-22-03PATENT
IBM Docket No. RAL920000112US2**CERTIFICATE OF FACSIMILE (37 C.F.R. 1.8(a))**

I hereby certify this correspondence is being faxed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, at Fax No. 703-746-7239, on October 13, 2003.

by Karen OrzechowskiSignature: Karen Orzechowski**In the United States Patent and Trademark Office****Date:** October 13, 2003**In re Application of:** Peter I.A. Barri, et al.**Filed:** 11/21/2001**For:** SYSTEM AND METHOD OF MAINTAINING HIGH BANDWIDTH REQUIREMENT OF A DATA PIPE FROM LOW BANDWIDTH MEMORIES**Serial Number:** 09/990,840**Art Unit:** 2187**Examiner:** Brian R. Peugh**AMENDMENT**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Amendment is submitted in response to the Official Action mailed September 30, 2003. Please amend the above-identified application as specified herein.

Serial Number 09/990840

- 1 -

Docket RAL920000112US2

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Peter I.A. Barri, et al.

Art Unit No.: 2187

Application No.: 09/990,840

Examiner: Brian R. Peugh

File Date: Nov. 21, 2001

Customer No. 25299

For: SYSTEM AND METHOD OF MAINTAINING HIGH BANDWIDTH REQUIREMENT OF A DATA PIPE
FROM LOW BANDWIDTH MEMORIESCommissioner for Patents
P.O. Box 1450, Alexandria, VA 22313-1450RECEIVED
CENTRAL FAX CENTERAMENDMENT TRANSMITTAL

OCT 14 2003

Transmitted herewith is an amendment for this application.

1. The fee for claims has been calculated as shown below:

Claims Remaining After Amendment	Highest Number Already Paid For	Present extra	Rate	Additional Fee
Total	15	29	0	\$18.00
Indep	4	4	0	\$84.00
First Presentation of Multiple Dependent Claims?			\$280.00	\$0.00
TOTAL:				\$0.00

Please charge Deposit Account Number 09-1990 for the fees as set forth above. The Commissioner is authorized to charge payment of any additional fees required under 37 CFR §1.16 and 37 CFR §1.17 or to credit any overpayment to the designated Deposit Account. A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

Joscelyn G. Cockburn

JOSCELYN G. COCKBURN
Reg. No. 27,069
Telephone (919) 543-9036

Certificate of Mailing/Facsimile 37 CFR §1.8(a)

I hereby certify that this correspondence is being:

deposited with the United States Postal Service
as first class mail in an envelope with sufficient postage
addressed to:

The Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on OCTOBER 13, 2003

Karen Orzechowski
Person mailing document

Karen Orzechowski
Signature

Practitioner's Docket No. RAL920000112US2

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : Date: October 13, 2003
Peter I.A. Barri, et al. : IBM Corporation - IP Law 9CCA/B002
P.O. Box 12195
Serial No. 09/990,840 : Research Triangle Park,
North Carolina 27709
Filed: Nov. 21, 2001 : Customer Number 25299
For: SYSTEM AND METHOD OF MAINTAINING : Unit: 2187
HIGH BANDWIDTH REQUIREMENT OF A DATA : Examiner: Brian R. Peugh
PIPE FROM LOW BANDWIDTH MEMORIES

RECEIVED
CENTRAL FAX CENTER

OCT 14 2003

Attn: AMENDMENT (Before Final)
Commissioner for Patents
Alexandria, VA 22313-1450

CERTIFICATION OF FACSIMILE TRANSMISSION CFR 1.8(a)

I hereby certify that the following papers are being facsimile transmitted to the Patent and Trademark Office at (703) 746-7239 (Group 2100 / Before Final) on the date shown below:

1. TRANSMITTAL for Amendment (No Fee) (in duplicate (2 pages)
2. AMENDMENT - (7 PAGES)

Fax'd By: Karen Orzechowski

OCTOBER 13, 2003

Date



Signature

PLEASE DELIVER TO US PATENT OFFICE GROUP UNIT 2187 - FOR EXAMINER Brian R. Peugh -
FAX 703-746-7239 / PHONE 703-306-5843

TRANSMITTED FROM: Mr. JOSCELYN G. COCKBURN, Attorney (Josh) IBM CORPORATION
Intellectual Property Law Dept. 9CCA/Bldg. 002-2
3039 Cornwallis Road
Research Triangle Park, NC 27709
Phone: (919) 543-9036 / Fax: (919) 254-2649

For FAX transmission problems call Karen Orzechowski at 919-543-7860

TOTAL PAGES FAXED INCLUDING THIS COVER: 10